

Electoral Management Survey Dataset

Release: EMS 3.0
Date December 2025

CODEBOOK

Toby S. James, Holly Ann Garnett, Sonali Campion and Sofia Caal-Lam



Electoral Integrity Project

www.electoralintegrityproject.com

The Electoral Integrity Project

The Electoral Integrity Project
c/o Dr. Holly Ann Garnett
Department of Political Science and Economics
Royal Military College of Canada
PO Box 17000, Station Forces
Kingston, Ontario, K7K 7B4
CANADA



The Electoral Integrity Project
c/o Professor. Toby James
*School of Politics, Philosophy, Language and
Communication Studies*
University of East Anglia
Norwich Research Park
Norwich, Norfolk, NR4 7TJ
UK



Email: electoralintegrity@gmail.com
Web: <http://www.electoralintegrityproject.com>
Dataverse: <http://thedata.harvard.edu/dvn/dv/PEI>
Twitter: <https://twitter.com/ElectIntegrity>
Facebook: <https://www.facebook.com/electoralintegrity>

How to cite: Toby S. James, Holly Ann Garnett, Sonali Campion and Sofia Caal-Lam (2025). Electoral Management Survey Dataset 3.0. Electoral Integrity Project: Norwich, UK and Kingston, Canada.

Dataset Description

This codebook describes a global expert survey of electoral management bodies undertaken during the summer of 2024. The Electoral Management Survey (EMS) 3.0 asks electoral officials about how elections are run in their respective jurisdictions. This codebook describes all variables included in the dataset release of November 2025

This study is conducted by Toby S. James, Holly Ann Garnett, Sonali Campion and Sofia Caal-Lam for the Electoral Integrity Project based at the University of East Anglia, the Royal Military College of Canada, and Queen's University. This survey follows on from a survey undertaken in 2017-18 and 2023. This dataset is described as version 3.0.

Methodology

The survey was undertaken in collaboration with International IDEA who co-designed and supported the distribution of the survey. Overall, 244 EMBs were contacted across 241 countries. They were invited to complete the survey either online or via a Word doc. The appendix provides the survey circulated. It was provided in Arabic, German, English, Spanish, French, Portuguese and Russian.

The survey contains responses from the 49 EMBs who responded. In most cases these were national EMBs, but some were regional EMBs. EMBs were free to nominate their designated respondent for the survey. One response from Cameroon and one from Hungary was deleted because duplicate responses were submitted. The more detailed response was chosen. Responses were received from two additional EMBs who did not grant permission to publish the results. They are therefore excluded from the dataset. One response provided very few details and was therefore excluded.

Data Release

Data are available at: <https://www.electoralintegrityproject.com/electoralmanagementsurvey>. Users can download the data in a variety of formats and find further technical details about the research design and codebook.

Acknowledgements

We would also like to express our gratitude to International IDEA, A-WEB, Carter Center and International Foundation for Electoral Systems (IFES) who supported the completion of the survey.

Survey Variables

Variable Name	Question #	Question	Answer options
A. OVERVIEW			
country	1.	What is the name of the country where your organisation is located?	open-ended
org_name	2.	What is the name of your organisation?	open-ended
org_type	3.	Is your organisation....	1. A national body 2. A regional, state or provincial body 3. A local body 4. Other (please specify)
org_type_other	3b	If other please specify	open-ended
B. STRUCTURE AND NETWORKS			
org_duration	4.	Is your organisation...	1. Temporary (assembled for each election) 2. Permanent (exists between elections)
org_position	5.	Is your organisation...	1. Situated within a government department 2. Legally independent of the government 3. Constitutionally independent of the government 4. Other
org_position_other	5b	If other please specify	open-ended
org_legal	6.	Which legal power(s) does your organisation possess? Select all that apply.	1. Legislative power (to make laws that govern electoral processes) 2. Judicial power (to review and interpret laws with binding effect on electoral processes) 3. Administrative power (to administer or enforce laws on electoral processes) 4. Other (please specify)
org_legal_leg	6.	Which legal power(s) does your organisation possess?	0. No 1. Yes

		Legislative power (to make laws that govern electoral processes)	
org_legal_jud	6.	Which legal power(s) does your organisation possess?	0. No 1. Yes
		Judicial power (to review and interpret laws with binding effect on electoral processes)	
org_legal_adm	6.	Which legal power(s) does your organisation possess?	0. No 1. Yes
		Administrative power (to administer or enforce laws on electoral processes)	
org_legal_oth	6.	Other (please specify)	0. No 1. Yes
org_legal_oth_text	6.	If other please specify	open-ended
actors	7.	Which actors are involved in the following matters? Select all that apply.	
actors_org_exe	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Executive/head of government	
actors_org_leg	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Legislature	
actors_org_jud	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Judiciary	
actors_org_civ	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Civil service	
actors_org_civsoc	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Civil society	

actors_org_pol	7-1.	Oversight of your organisation's strategies, mandate and responsibilities	0. No 1. Yes
		Political parties	
actors_bud_exe	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Executive/head of government	
actors_bud_leg	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Legislature	
actors_bud_jud	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Judiciary	
actors_bud_civ	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Civil service	
actors_bud_civsoc	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Civil society	
actors_bud_pol	7-2.	Approval of your organisation's budget	0. No 1. Yes
		Political parties	
actors_app_exe	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Executive/head of government	
actors_app_leg	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Legislature	
actors_app_jud	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Judiciary	
actors_app_civ	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Civil service	

actors_app_civsoc	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Civil society	
actors_app_pol	7-3.	Appointment of the Chair/President of your organisation	0. No 1. Yes
		Political parties	
actors_rem_exe	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Executive/head of government	
actors_rem_leg	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Legislature	
actors_rem_jud	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Judiciary	
actors_rem_civ	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Civil service	
actors_rem_civsoc	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Civil society	
actors_rem_cpol	7-4.	Removal of Chair/President of your organisation in case of misconduct	0. No 1. Yes
		Political parties	
actors_remc_exec	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes
		Executive/head of government	
actors_remc_leg	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes

Legislature			
actors_remc_jud	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes
Judiciary			
actors_remc_civ	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes
Civil service			
actors_remc_civsoc	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes
Civil society			
actors_remc_pol	7-5.	Removal of the commissioners/ members of your organisation in case of misconduct	0. No 1. Yes
Political parties			
actors_dec_exe	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
Executive/head of government			
actors_dec_leg	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
Legislature			
actors_dec_jud	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
Judiciary			
actors_dec_civ	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
Civil service			

actors_dec_civsoc	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
		Civil society	
actors_dec_pol	7-6.	Decisions about reforms in electoral legislation and procedures	0. No 1. Yes
		Political parties	
actors_app_pol	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Executive/head of government	
actors_app_leg	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Legislature	
actors_app_jud	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Judiciary	
actors_app_civ	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Civil service	
actors_app_civsoc	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Civil society	
actors_app_pol	7-7.	Review of election disputes and appeals	0. No 1. Yes
		Political parties	
actors_org_other	7-8.	Oversight of your organisation	[free text]
		Other (Please specify)	
actors_bud_other	7-8.	Oversight of your organisation	[free text]
		Other (Please specify)	
actors_app_other	7-8.	Appointment of the Chair/President of your organisation	[free text]
		Other (Please specify)	
actors_app_other	7-8.	Appointment of the Chair/President of your organisation	[free text]
		Other (Please specify)	

actors_rem_other	7-8.	Removal of the Chair/President of your organisation in case of misconduct Other (Please specify)	[free text]
actors_remc_other	7-8.	Removal of the commissioners/members of your organisation in case of misconduct Other (Please specify)	[free text]
actors_dec_other	7-8.	Decisions about reforms in electoral legislation and procedures Other (Please specify)	[free text]
actors_app_other	7-8.	Review of election disputes and appeals Other (Please specify)	[free text]
chair_appt	8.	What is the basis of appointment of the Chair/President of your organisation?	1. Professional qualifications 2. Party affiliation 3. Both professional qualifications and party affiliation 4. Other (please specify)
chair_appt_other	8.	What is the basis of appointment of the Chair/President of your organisation? Other	[free text]
chair_term	9.	What type of term does the Chair/President of your organisation have?	1. Permanent until age of legal retirement 2. Permanent and indefinite 3. Limited term for a specific number of years (please specify) 4. Other (please specify)
chair_term_years	9.	What type of term does the Chair/President of your organisation have? Limited term for a specific number of year	[free text]
chair_term_other	9.	What type of term does the Chair/President of your organisation have? Other (please specify)	[free text]
rules	10.	Have the rules regarding the appointment, term length or removal of EMB commissioners/members	1. No 2. Yes (please describe):

		changed in last 5 years? If so, please describe.	
rules_description	10.	Have the rules regarding the appointment, term length or removal of EMB commissioners/members changed in last 5 years?	[free text]
gvmt_interact	11.	Description How often does your organisation interact with the following entities?	
gvmt_interact_1	11-1.	(Other) government ministries or departments	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_2	11-2.	National Legislature	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_3	11-3.	Regional/state Legislature	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_4	11-4.	Local government	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_5	11-5.	Political parties	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_6	11-6.	Civil society	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_7	11-7.	Courts	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_8	11-8.	Media	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_9	11-9.	Academics	1. On a regular basis 2. Often 3. Occasionally

			4. Rarely 5. Never
gvmt_interact_10	11-10.	State or private telecommunications agencies	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_11	11-11.	Health agencies	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_12	11-12.	Social media companies	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_13	11-13.	International organisations	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_14	11-14.	Other (please specify)	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
gvmt_interact_14_oth er_text	11-15.	Other (please specify)	[free text]
independence_ch	12.	In your interactions with other state agencies/entities, how often do you face challenges to your independence?	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never
independence_ch_text	12b.	If you selected often or occasionally in Q12, please describe	[free text]
independence_mecha nisms	13.	Have any new mechanisms been introduced in the last 5 years to promote the independence of the EMB and its commissioners/members? If so, please describe.	1. No 2. Yes (please describe)
independence_mecha nisms_text	13.	Have any new mechanisms been introduced in the last 5 years to promote the independence of the EMB and its commissioners/members?	[free text]

C. RESPONSIBILITIES AND OPERATIONS

responsibility	14.	To what extent is your organisation responsible for implementing and/or managing the following tasks? If your organisation does not have primary responsibility for a task, please indicate who has/shares responsibility.	
responsibility_1	14-1.	Creating and modifying electoral regulations and laws	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_2	14-2.	Boundary delimitation	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_3	14-3.	Voter registration	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_4	14-4.	Receiving and validating nominations of political parties/ candidates	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_5	14-5.	Monitoring and regulating campaign finance	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_6	14-6.	Monitoring the media and political advertising	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_7	14-7.	Accrediting election observers (domestic or international)	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_8	14-8.	Election security	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended

responsibility_9	14-9.	Conducting polling	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_10	14-10.	Counting the votes	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_11	14-11.	Totalling the votes	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_12	14-12.	Adjudication of electoral disputes	1. Primary responsibility 2. Shared responsibility 3. No responsibility 4. Who else has/shares responsibility: Open-ended
responsibility_1_text	14-1.	Creating and modifying electoral regulations and laws	[free text]
responsibility_2_text	14-2.	Boundary delimitation	[free text]
responsibility_3_text	14-3.	Voter registration	[free text]
responsibility_4_text	14-4.	Receiving and validating nominations of political parties/ candidates	[free text]
responsibility_5_text	14-5.	Monitoring and regulating campaign finance	[free text]
responsibility_6_text	14-6.	Monitoring the media and political advertising	[free text]
responsibility_7_text	14-7.	Accrediting election observers (domestic or international)	[free text]
responsibility_8_text	14-8.	Election security	[free text]
responsibility_9_text	14-9.	Conducting polling	[free text]
responsibility_10_text	14-10.	Counting the votes	[free text]
responsibility_11_text	14-11.	Totalling the votes	[free text]
responsibility_12_text	14-12.	Adjudication of electoral disputes	[free text]
ISOcert	15.	Does your organisation currently hold any ISO certifications? If so, please specify which one(s).	1. No 2. Yes (please specify)
ISOcert_text	15.	Does your organisation currently hold any ISO certifications? If so, please specify which one(s).	[free text]
risk_management_doc	16.	What are the key elements of your current risk management system/practice? 1. A documented risk policy	0. No 1. Yes

risk_management_tools	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Tools to evaluate and assess risks	
risk_management_tools2	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Tools to treat risks	
risk_management_register	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		A register that records risks	
risk_management_risk	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Risk identification procedure	
risk_management_riskm	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Risk analysis method	
risk_management_riskc	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Risk communication procedure	
risk_management_risktm	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Risk training materials	
risk_management_allocation	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Allocation of resources	
risk_management_designation	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Designation of appropriate authority, responsibility, and accountability for risk management	
risk_management_other	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		Other (please specify):	

risk_management_none	16.	What are the key elements of your current risk management system/practice?	0. No 1. Yes
		None	
risk_management_other_text	16.	What are the key elements of your current risk management system/practice?	[free text]
		Other (please specify):	
risk_identify_eval	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Through the evaluation of past elections	
risk_identify_internal	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Through internal planning processes	
risk_identify_internalc	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Through internal consultations focused on the identification of risks	
risk_identify_externalc	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Through consultations with external stakeholders focused on the identification of risks	
risk_identify_obser	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Through feedback from election observation organisations	
risk_identify_other	17.	How does your organisation identify risks to electoral processes? Select all that apply.	0. No 1. Yes
		Other (please specify)	

risk_identify_other_text	17.	How does your organisation identify risks to electoral processes? Select all that apply.	[free text]
		Other (please specify)	
environment_impact_1	18-1.	Are any of the following natural environment factors impacting the work of your organisation on an ongoing basis?	1. On a regular basis 2. Often 3. Occasionally 4. Never .d. Don't know
		Extreme weather events	
environment_impact_2	18-2.	Are any of the following natural environment factors impacting the work of your organisation on an ongoing basis?	1. On a regular basis 2. Often 3. Occasionally 4. Never .d. Don't know
		Changing temperatures	
environment_impact_3	18-3.	Are any of the following natural environment factors impacting the work of your organisation on an ongoing basis?	1. On a regular basis 2. Often 3. Occasionally 4. Never .d. Don't know
		Environmental displacement of citizens	
environment_impact_4	18-4.	Are any of the following natural environment factors impacting the work of your organisation on an ongoing basis?	1. On a regular basis 2. Often 3. Occasionally 4. Never .d. Don't know
		Environment-related conflict	
natural_hazards	19.	Have any elections in your country in the last 5 years been adversely affected by natural hazards other than COVID-19 (e.g. floods, wildfires, earthquakes)? If so, which election(s) and in what way?	1. No 2. Yes (please specify election and impact)
natural_hazards_text	19.	Have any elections in your country in the last 5 years been adversely affected by natural hazards other than COVID-19 (e.g. floods, wildfires, earthquakes)? If so, which election(s) and in what way?	[Free text]
		[text]	

Prevention_policy	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes
		An environmental policy	
Prevention_lead	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes
		A lead person responsible for environmental issues	
Prevention_cont	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes
		Contingency plan(s)	
Prevention_man	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes
		A specific risk management framework	
Prevention_SVA	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes
		Special voting arrangements (e.g. remote or early voting options)	
Prevention_inter	20.	What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.	0. No 1. Yes

Inter-agency cooperation		
Prevention_other	20.	<p>What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.</p> <p>0. No 1. Yes</p>
Other (please specify):		
Prevention_none	20.	<p>What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.</p> <p>0. No 1. Yes</p>
None		
Prevention_none	20.	<p>What measures are there in place in your country to prevent electoral processes from being adversely affected by natural hazards (floods, wildfires, earthquakes, etc.)? Select all that apply.</p> <p>[free text]</p>
Other Text		
disaggregated_require d	21.	<p>In the last national election, did the law require disaggregated (polling station-level) results to be published? If so, was there a specified time frame?</p> <p>4. No 5. Yes, time frame not specified 6. Yes, within a time frame (please specify):</p>
disaggregated_require d	21.	<p>In the last national election, did the law require disaggregated (polling station-level) results to be published? If so, was there a specified time frame?</p> <p>[Free text]</p>
Yes, within a time frame (please specify):		
disaggregated_public	22.	<p>Were disaggregated results made publicly available at the last national election? If so, please indicate where these were published.</p> <p>1. No 2. Yes (please indicate where/provide link)</p>
disaggregated_public_text	22.	<p>Were disaggregated results made publicly available at the last national election? If so, please indicate where these were published.</p> <p>[Free text]</p>

Yes (please indicate where/provide link)			
Stakeholders_observers	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
Election observers (domestic or international)			
Stakeholders_civilsoc	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
Civil society			
Stakeholders_media	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
Media			
Stakeholders_parties	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
Political parties			
Stakeholders_parties	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
State agencies			

Stakeholders_na	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
		Not applicable - no post-election lessons learned exercise is held after national elections	
Stakeholders_others	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
		Others	
Stakeholders_na	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	0. No 1. Yes
		Not applicable - no post-election lessons learned exercise is held after national elections	
Stakeholders_others_text	23.	What types of stakeholders does your organisation seek input from or consult with during post-national-election lessons learned exercises? Select all that apply.	[free text]
		Others (Please specify	
D. FINANCING AND BUDGETS			
Income	24.	What are the major sources of income for your organisation?	
income_natgov	24-1.	National government	1. To a large extent 2. To some extent 3. Not at all
income_subgov	24-2.	Sub-national government	1. To a large extent 2. To some extent 3. Not at all
income_int	24-3.	International donors	1. To a large extent 2. To some extent 3. Not at all

income_civsoc	24-4.	Civil society	1. To a large extent 2. To some extent 3. Not at all
income_pri	24-5.	Private sector	1. To a large extent 2. To some extent 3. Not at all
funds_ann	25.	When are funds dispersed to your organisation? Select all that apply.	0. No 1. Yes
		On an annual basis	
Funds_election	25.	When are funds dispersed to your organisation? Select all that apply.	0. No 1. Yes
		At election time	
funds_other	25.	When are funds dispersed to your organisation? Select all that apply.	0. No 1. Yes
		Other (please specify)	
funds_other_text	25.	When are funds dispersed to your organisation? Select all that apply.	[free text]
Budget_change	26.	Would you estimate that over the past 5 years your organisation's overall budget has in real terms...	1. Decreased by 25% or more 2. Decreased by 1-24% 3. Remained about the same 4. Increased by 1-24% 5. Increased by 25% or more .6. Don't know .7. Not applicable
budget_sufficient	27.	To what extent do you agree with the statement: "Our organisation receives sufficient financial resources to complete our work."	1. Strongly agree 2. Agree 3. Neither agree nor disagree 4. Disagree 5. Strongly disagree
Assistance_fin_civsoc	28-1.	Does your organisation receive assistance from any of the following? Select all that apply.	0. No 1. Yes
		Civil society	
Assistance_fin_private	28-1.	Does your organisation receive assistance from any of the following? Select all that apply.	0. No 1. Yes
		Private sector	

Assistance_fin_foreign	28-1.	Does your organisation receive assistance from any of the following? Select all that apply.	0. No 1. Yes
Foreign governments			
Assistance_fin_international	28-1.	Does your organisation receive assistance from any of the following? Select all that apply.	0. No 1. Yes
International organisations			
assistance_sup_civsoc	28-2.	Does your organisation receive assistance from any of the following? Select all that apply. - Donated supplies and equipment	0. No 1. Yes
Civil society			
assistance_sup_private	28-2.	Does your organisation receive assistance from any of the following? Select all that apply. - Donated supplies and equipment	0. No 1. Yes
Private sector organisations			
assistance_sup_foreign	28-2.	Does your organisation receive assistance from any of the following? Select all that apply. - Donated supplies and equipment	0. No 1. Yes
Foreign governments			
assistance_sup_international	28-2.	Does your organisation receive assistance from any of the following? Select all that apply. - Donated supplies and equipment	0. No 1. Yes
International organisations			
assistance_train_civso	28-3.	Does your organisation receive assistance from any of the following? Select all that apply. - Training –	0. No 1. Yes
Civil society			
assistance_train_private	28-3.	Does your organisation receive assistance from any of the following? Select all that apply. - Training –	0. No 1. Yes
Private sector organisations			

assistance_train_foreign	28-3.	Does your organisation receive assistance from any of the following? Select all that apply. - Training – Foreign governments	0. No 1. Yes
assistance_train_international	28-3.	Does your organisation receive assistance from any of the following? Select all that apply. - Training – International organisations	0. No 1. Yes
assistance_advice_civic	28-4.	Does your organisation receive assistance from any of the following? Advice/consultation Civil society	0. No 1. Yes
assistance_advice_private	28-4.	Does your organisation receive assistance from any of the following? Advice/consultation Private sector organisations	0. No 1. Yes
assistance_advice_foreign	28-4.	Does your organisation receive assistance from any of the following? Advice/consultation Foreign governments	0. No 1. Yes
assistance_advice_international	28-4.	Does your organisation receive assistance from any of the following? Advice/consultation International organisations	0. No 1. Yes
assistance_log_civsoc	28-5.	Does your organisation receive assistance from any of the following? On the ground logistical and personnel support Civil society	0. No 1. Yes
assistance_log_private	28-5.	Does your organisation receive assistance from any of the following? On the ground logistical and personnel support Private sector organisations	0. No 1. Yes

assistance_log_foreign	28-5.	Does your organisation receive assistance from any of the following? On the ground logistical and personnel support	0. No 1. Yes
		Foreign governments	
assistance_log_international	28-5.	Does your organisation receive assistance from any of the following? On the ground logistical and personnel support	0. No 1. Yes
		International organisations	
assistance_legal_civso c	28-6.	Does your organisation receive assistance from any of the following? Legal support	0. No 1. Yes
		Civil society	
assistance_legal_privat e	28-6.	Does your organisation receive assistance from any of the following? Legal support	0. No 1. Yes
		Private sector organisations	
assistance_legal_forei gn	28-6.	Does your organisation receive assistance from any of the following? Legal support	0. No 1. Yes
		Foreign governments	
assistance_legal_inter national	28-6.	Does your organisation receive assistance from any of the following? Legal support	0. No 1. Yes
		International organisations	
assistance_tech_civsoc	28-7.	Does your organisation receive assistance from any of the following? Technological assistance	0. No 1. Yes
		Civil society	
assistance_tech_privat e	28-7.	Does your organisation receive assistance from any of the following? Technological assistance	0. No 1. Yes
		Private sector organisations	
assistance_tech_forei gn	28-7.	Does your organisation receive assistance from any of the following? Technological assistance	0. No 1. Yes
		Foreign governments	

assistance_tech_inter national	28-7.	Does your organisation receive assistance from any of the following? Technological assistance	0. No 1. Yes
International organisations			
assistance_other_civs oc	28-8.	Does your organisation receive assistance from any of the following? Other (please specify)	0. No 1. Yes
Civil society			
assistance_other_priv ate	28-8.	Does your organisation receive assistance from any of the following? Other (please specify)	0. No 1. Yes
Private sector organisations			
assistance_other_forei gn	28-8.	Does your organisation receive assistance from any of the following? Other (please specify)	0. No 1. Yes
Foreign governments			
assistance_other_inter national	28-8.	Does your organisation receive assistance from any of the following? Other (please specify)	0. No 1. Yes
International organisations			

E. PERSONNEL AND TRAINING

Permanent_staff	29.	What is the total number of <i>permanent</i> staff of your organisation, including support and administrative staff? Please provide an estimate if you don't know the exact number.	[free text]
Permanent_staff_num ber		What is the total number of <i>permanent</i> staff of your organisation, including support and administrative staff? Please provide an estimate if you don't know the exact number.	[number] Notes: the question to question 29 is converted into a number with the mid-point taken for ranges.
Temporary_staff	30.	How many <i>temporary</i> staff are usually employed during a national election (for example as registration staff or poll workers)? Please provide an estimate if you don't know the exact number.	[free text]

Temporary_staff_number	30.	How many <i>temporary</i> staff are usually employed during a national election (for example as registration staff or poll workers)? Please provide an estimate if you don't know the exact number.	[number] Notes: the question to question 29 is converted into a number with the mid-point taken for ranges.
recruit_gov	31-1.	To what extent does your organisation rely on the following methods to recruit temporary staff? Seconded from government departments	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
recruit_open	31-2.	To what extent does your organisation rely on the following methods to recruit temporary staff? Open recruitment (for paid roles)	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
recruit_external	31-3.	To what extent does your organisation rely on the following methods to recruit temporary staff? Contract through external agency	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
recruit_volun	31-4.	To what extent does your organisation rely on the following methods to recruit temporary staff? Call for volunteers (unpaid roles)	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
recruit_random	31-5.	To what extent does your organisation rely on the following methods to recruit temporary staff? Random selection or sortition	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
recruit_other	31-6.	To what extent does your organisation rely on the following methods to recruit temporary staff? Other (please specify)	1. Yes, a lot 2. Yes, a little 3. No .4. Don't know .5. Not applicable
training_temp_online	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. Online by video	0. No 1. Yes

training_temp_person	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. In person	0. No 1. Yes
training_temp_recorded	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. Via link to recorded video/presentation to watch in own time	0. No 1. Yes
training_temp_other	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. Other (please specify):	0. No 1. Yes
training_temp_other_text	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. Other (please specify):	[free text]
training_temp_recorded	32.	In what format(s) do temporary workers undertake operational training? Select all that apply. Not applicable	0. No 1. Yes
training_permanent_A	33.	Does your organisation offer learning and development (L&D) or professional development opportunities to permanent staff?	1. Yes 2. No
training_permanent_B	33b.	How are training needs assessed?	open-ended
training_topics_civic	33c.	What topics are covered by training programs for staff? Select all that apply. Civic education	0. No 1. Yes
training_topics_media	33c.	What topics are covered by training programs for staff? Select all that apply. media	0. No 1. Yes

training_topics_safety	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Voter safety and electoral violence	
training_topics_finance	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Campaign finance	
training_topics_laws	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Election laws	
training_topics_voting	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Voting process	
training_topics_procedures	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Electoral procedures	
training_topics_count	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Vote count	
training_topics_boundaries	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Election boundaries	
training_topics_resolution	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Dispute resolution	
training_topics_registration	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Voter registration	
training_topics_gender	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes
		Gender equality	
training_topics_party	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes

		Party and candidate registration		
training_topics_cyber	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes	
		Cyber security		
training_topics_disinformation	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes	
		Disinformation/misinformation during elections		
training_topics_other	33c.	What topics are covered by training programs for staff? Select all that apply.	0. No 1. Yes	
		Other (please specify)		
training_topics_other_text	33c.	What topics are covered by training programs for staff? Select all that apply.	[free text]	
		Other (please specify)		
training_delivery_unit	34.	Who delivers training? Select all that apply.	0. No 1. Yes	
		Dedicated unit within/associated with your organisation		
training_delivery_external	34.	Who delivers training? Select all that apply.	0. No 1. Yes	
		External trainers/specialists		
training_delivery_uni	34.	Who delivers training? Select all that apply.	0. No 1. Yes	
		Universities or other post-secondary institutions		
training_delivery_int	34.	Who delivers training? Select all that apply.	0. No 1. Yes	
		International organisations		
training_delivery_other	34.	Who delivers training? Select all that apply.	0. No 1. Yes	
		Other (please specify)		
training_delivery_other_text	34.	Who delivers training? Select all that apply.	[free text]	
		Other (please specify)		

training_cooperation_	35.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	
training_cooperation_1	35-1.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Political parties and candidates	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
training_cooperation_2	35-2.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Citizens	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
training_cooperation_3	35-3.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Government officials	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
training_cooperation_4	35-4.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Media	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
training_cooperation_5	35-5.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Other EMBs	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
training_cooperation_6	35-6.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies? Civil society (NGOs, etc.)	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable

training_cooperation_7	35-7.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
		Judges	
training_cooperation_8	35-8.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
		Police/security forces	
training_cooperation_9	35-9.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
		Other	
training_cooperation_9_text	35-9.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	[free text]
		Other	
training_cooperation_10	35-10.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	1. On a regular basis 2. Often 3. Occasionally 4. Rarely 5. Never .n. Not applicable
		Other	
training_cooperation_10_text	35-10.	Does your organisation conduct training programmes for the following actors, either as sole responsible or in cooperation with other bodies?	[free text]
		Other	
training_stakeholder_civic	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
		Civic education	

training_stakeholder_media	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Campaign media		
training_stakeholder_safety	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Voter safety and electoral violence		
training_stakeholder_finance	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Campaign and political finance		
training_stakeholder_laws	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Election laws		
training_stakeholder_voting	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Voting process		
training_stakeholder_procedures	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Electoral procedures		
training_stakeholder_count	36.	What topics are covered by stakeholder training programs? Select all that apply.	0.	No
			1.	Yes
		Vote count		
training_stakeholder_boundaries	36.	What topics are covered by stakeholder training programs? Select all that apply.	2.	No
			3.	Yes
		Electoral boundaries		

training_stakeholder_resolution	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Dispute resolution			
training_stakeholder_registration	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Voter registration			
training_stakeholder_gender	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Gender equality			
training_stakeholder_party	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Party and candidate registration			
training_stakeholder_cyber	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Cyber security			
training_stakeholder_disinformation	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Disinformation/misinformation during elections			
training_stakeholder_other	36.	What topics are covered by stakeholder training programs? Select all that apply.	0. No 1. Yes
Other (please specify)			
training_stakeholder_other_text	36.	What topics are covered by stakeholder training programs? Select all that apply.	[free text]
Other (please specify)			
training_stakeholder_na	36.	What topics are covered by stakeholder training programs? Select all that apply. Not applicable - organisation does not run stakeholder	0. No 1. Yes

		training programmes	
research	37.	Does your organisation undertake research related to elections? If so, please describe and provide links to examples.	1. No 2. Yes (please describe)
research_text	37.	Does your organisation undertake research related to elections? If so, please describe and provide links to examples.	[free text]
		Yes (please describe)	
F. INFORMATION AND INCLUSION			
inclusion	38.	What measures does your organisation undertake to strengthen the participation of disadvantaged groups such as women, people with disabilities, elderly, LGBTQIA+?	[freetext]
monitor	39.	Is online political advertising monitored by your organisation? If so, how?	1. No 2. Yes (please describe)
monitor-text	39.	Is online political advertising monitored by your organisation? If so, how?	[free text]
		Yes (please describe)	
Socialmedia_facebook	40.	Does your organisation use social media?.	0. No 1. Yes
		Facebook:	
Socialmedia_Ins	40.	Does your organisation use social media?	0. No 1. Yes
		Instagram	
Socialmedia_Tik	40.	Does your organisation use social media?	0. No 1. Yes
		TikTok	
Socialmedia_X	40.	Does your organisation use social media?	0. No 1. Yes
		X	
Socialmedia_other	40.	Does your organisation use social media?	0. No 1. Yes
		Other	

Socialmedia_na	40.	Does your organisation use social media?	0. No 1. Yes
		Not applicable (organisation does not use social media)	
Socialmedia_facebook_text	40.	Does your organisation use social media?.	[free text]
		Facebook	
Socialmedia_Instagram_text	40.	Does your organisation use social media?	[free text]
		Instagram	
Socialmedia_TikTok_text	40.	Does your organisation use social media?	[free text]
		TikTok	
Socialmedia_X_text	40.	Does your organisation use social media?	[free text]
		X	
Socialmedia_other_text	40.	Does your organisation use social media?	[free text]
		Other	
disinformation	41.	What measures does your organisation undertake to combat election-related disinformation? Please provide links to resources where possible.	[free text]
G. REGISTRATION, VOTING AND TECHNOLOGY			
register	42.	Is there is a single national electronic register of voters?	1. Single electronic dataset 2. Multiple local or regional datasets
register_access_gov_elec	43-1.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes
		National government: Electronic electoral register	
register_access_gov_hard	43-1.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes
		National government: Inspection of hard copies	
register_access_police_elec	43-2.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes

		Police and law enforcement agencies: Electronic electoral register		
register_access_police_hard	43-2.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Police and law enforcement agencies: Inspection of hard copies		
register_access_ele_el	43-3.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Elected legislators: Electronic electoral register		
register_access_ele_hard	43-3.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Elected legislators: Inspection of hard copies		
register_access_can_el	43-4.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Candidates: Electronic electoral register		
register_access_can_hard	43-4.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Candidates: Inspection of hard copies		
register_access_pol_el	43-5.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Political parties: Electronic electoral register		
register_access_pol_hard	43-5.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Political parties: hardcopies		
register_access_cit_el	43-6.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes
		Citizens: Electronic electoral register		
register_access_cit_hard	43-6.	Who has access to the electoral register(s) and in what format?	0.	No
			1.	Yes

		Citizens: Inspection of hard copies		
register_access_cre_ele	43-7.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Credit reference companies: Electronic electoral register		
register_access_cre_hard	43-7.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Credit reference companies: Inspection of hard copies		
register_access_pri_ele	43-8.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Other private sector companies: Electronic electoral register		
register_access_pri_hard	43-8.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Other private sector companies: Inspection of hard copies		
register_access_civ_ele	43-9.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Civil society: Electronic electoral register		
register_access_civ_hard	43-9.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Civil society: Inspection of hard copies		
register_access_any_ele	43-10.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Anyone who requests it: Electronic electoral register		
register_access_any_hard	43-10.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	
		Anyone who requests it: Inspection of hard copies		
register_access_other_ele	43-11.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes	

		Other (please specify): Electronic electoral register	
register_access_other_hard	43-11.	Who has access to the electoral register(s) and in what format?	0. No 1. Yes
		Other (please specify): Inspection of hard copies	
register_access_other_text	43-11.	Who has access to the electoral register(s) and in what format?	[free text]
		Other (please specify):	
optout	44.	Can citizens opt out of their data being shared for non-electoral purposes?	1. Yes 2. No .3. Not applicable – register is only available for electoral purposes
		Other (please specify):	
technology_OMR	45.	Is technology used in the creation of the electoral register? Select all that apply.	0. No 1. Yes
		Scanning technology for processing registration forms (Optical Mark Recognition (OMR) or Optical Character Recognition (OCR))	
Technology_dvr	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		Digital voter registration kits/computers, offline	
Technology_dvro	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		Digital voter registration kits/computers, online connected to central database	
Technology_emb	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		Online via EMB website	
Technology_other	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		Other (please specify)	

Technology_none	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		Technology is not used	
Technology_na	45.	Is technology used in the creation of the electoral register?	0. No 1. Yes
		.n. Not applicable	
Technology_other_text		Is technology used in the creation of the electoral register?	[free text]
		Other (please specify)	
Biometric_finger	46.	Is biometric data used in voter identification at polling stations?	0. No 1. Yes
		Yes, fingerprints	
Biometric_photo	46.	Is biometric data used in voter identification at polling stations?	0. No 1. Yes
		Yes, photos	
Biometric_sig	46.	Is biometric data used in voter identification at polling stations? Select all that apply.	0. No 1. Yes
		Yes, signature	
Biometric_other	46.	Is biometric data used in voter identification at polling stations? Select all that apply.	0. No 1. Yes
		Yes, other (please specify)	
Biometric_none	46.	Is biometric data used in voter identification at polling stations? Select all that apply.	0. No 1. Yes
		No	
Biometric_other_text	46.	Is biometric data used in voter identification at polling stations? Select all that apply.	[Free text]
		Yes, other (please specify)	

Evoting_DRE	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Direct recording electronic (DRE) voting machines with voter-verified paper audit trail (VVPAT)	0. No 1. Yes
Evoting_DREW	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Direct recording electronic (DRE) voting machines without voter-verified paper audit trail (VVPAT)	0. No 1. Yes
Evoting_OMR	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Optical Mark Recognition (OMR) or Optical Character Recognition (OCR)	0. No 1. Yes
Evoting_EBP	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Electronic Ballot Printers (EBPs)	0. No 1. Yes
Evoting_EBP_internet	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Internet voting systems	0. No 1. Yes
Evoting_EBP_other	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. Other	0. No 1. Yes
Evoting_EBP_none	47.	What, if any, e-voting technologies are used in national elections? Select all that apply. None	Other (please specify)

Evoting_EBP_other_text	47.	What, if any, e-voting technologies are used in national elections? Select all that apply.	[Free text]
		Other (please specify)	
technology_other_GIS	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		GIS/Mapping technology for boundary delimitation	
technology_other_society	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Software for candidate registration	
technology_other_poll	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Electronic poll books	
technology_other_devices	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Devices for the electronic counting of ballots (e.g. vote scanners)	
technology_other_tab	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Electronic vote tabulation	
technology_other_inc	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Automated incident reporting system	
technology_other_other	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		Other (please specify)	
technology_other_none	48.	What other technology is used in elections? Select all that apply.	0. No 1. Yes
		None	
technology_other_other_text	48.	What other technology is used in elections? Select all that apply.	[Free text]

Other (please specify)			
technology_role_1	49-1.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Registration technologies</p>	<p>1. Exclusive responsibility 2. Shared responsibility 3. No responsibility 4. Not applicable (no technology used)</p>
technology_role_2	49-2.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Biometric technologies</p>	<p>1. Exclusive responsibility 2. Shared responsibility 3. No responsibility 4. Not applicable (no technology used)</p>
technology_role_3	49-3.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>E-voting technologies</p>	<p>1. Exclusive responsibility 2. Shared responsibility 3. No responsibility 4. Not applicable (no technology used)</p>
technology_role_4	49-4.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Other technologies</p>	<p>1. Exclusive responsibility 2. Shared responsibility 3. No responsibility 4. Not applicable (no technology used)</p>
technology_role_1_text	49-1.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Who else has/shares responsibility?</p> <p>Registration technologies</p>	[free text]
technology_role_2_text	49-2.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Who else has/shares responsibility?</p> <p>Biometric technologies</p>	[free text]
technology_role_3_text	49-3.	<p>What is the role of your organisation in the decision-making process of using any of these software or devices?</p> <p>Who else has/shares responsibility?</p>	1[free text]

E-voting technologies

technology_role_4_text	49-4.	What is the role of your organisation in the decision-making process of using any of these software or devices? Who else has/shares responsibility? Other technologies	[free text]
ownership_EM_own	50-1.	Who has ownership of these devices and who maintains them? Election management body Ownership	0. No 1. Yes
ownership_EM_main	50-1	Who has ownership of these devices and who maintains them? Election management body Maintenance	0. No 1. Yes
ownership_gov_own	50-2.	Who has ownership of these devices and who maintains them? Central government body Ownership	0. No 1. Yes
ownership_gov_main	50-2	Who has ownership of these devices and who maintains them? Central government body Maintenance	0. No 1. Yes
ownership_2	50-2.	Central government body	1. Ownership 2. Maintenance .n. Not applicable
ownership_3	50-3.	Local government body	1. Ownership 2. Maintenance .n. Not applicable
ownership_4	50-4.	Private company	1. Ownership 2. Maintenance .n. Not applicable
